

| Application/Control No. | Applicant(s)/Patent under Reexamination | | | | | | | |
|-------------------------|---|--|--|--|--|--|--|--|
| 09/544,289 | HIYOSHI, TAKAYUKI | | | | | | | |
| Examiner | Art Unit | | | | | | | |
| Hai C. Pham | 2861 | | | | | | | |

| | | | | | IS | SUE C | LASSIFICA | TION | | | | | | | | |
|------------------------------------|------|-----|-------|------------------|-------|-----------------------------------|--------------------------|--------------------------|--------------------|--|--|--|--|--|--|--|
| | | | ORI | GINAL | | CROSS REFERENCE(S) | | | | | | | | | | |
| CLASS | | | | SUBCLASS | CLASS | SUBCLASS (ONE SUBCLASS PER BLOCK) | | | | | | | | | | |
| 347 | | | | 238 | 347 | 130 | | | | | | | | | | |
| 11 | NTER | NAT | IONAI | L CLASSIFICATION | | | | | | | | | | | | |
| В | 4 | 1 | J | 2/45 | | | | | | | | | | | | |
| В | 4 | 1 | J | 2/385 | | | | | | | | | | | | |
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| (Assistant Examiner) (Date) | | | | | | _ | likam | Total Claims Allowed: 31 | | | | | | | | |
| Legal Instruments Examiner) (Date) | | | | | | PRIMA | HAI PHAM ARY EXAMINER | O.G. Print Claim(s) | O.G. Print Fig. | | | | | | | |
| | | | | | | (P) | rimary Examiner) | 1 | 1 & 3 | | | | | | | |

| Claims | Claims renumbered in the same order as presented by applicant | | | | | | | | □СРА | | | ☐ T.D. | | | ☐ R.1.47 | | |
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| Final | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original | | Final | Original |
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| 3 (2) | | 32 | · [| | 62 | | | 92 | | | 122 | | | 152 | | | 182 |
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| 7 6 | | 36 | | | 66 | | - | 96 | | | 126 | | | 156 | | | 186 |
| 15 (7) | | 37 | 1 | | 67 | | | 97 | | | 127 | | | 157 | | | 187 |
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| 18 (10) | 27 | | | | 70 | | | 100 | | | 130 | | | 160 | | | 190 |
| 19 11 | 28 | | | | 71 | | | 101 | | | 131 | | | 161 | | | 191 |
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| 22 13 | | 43 | i i | | 73 | | | 103 | | | 133 | | | 163 | | | 193 |
| 23 (14) | 2 | 44 | | | 74 | | | 104 | | | 134 | | | 164 | | | 194 |
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| 13 22 | 1 | 52 | 1 1 | | 82 | | | 112 | | | 142 | | | 172 | | | 202 |
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| 26 | 1 | 56 | | | 86 | | | 116 | | | 146 |] | L | 176 | | | 206 |
| 27 | 1 | 57 | | | 87 |] | | 117 | | | 147 | | | 177 | | L | 207 |
| 2/8 | 1 | 58 | | | 88 | | | 118 | | | 148 | | | 178 | | | 208 |
| 29 | 1 | 59 | | | 89 | | | 119 |] | | 149 | | | 179 | | | 209 |
| 30 | 1 | 60 |] | | 90 |] | | 120 |] | | 150 | <u> </u> | | 180 | | | 210 |